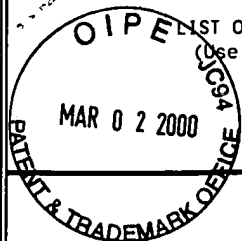


FORM PTO-1449
(REV. 7.80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 90-333-1001

SERIAL NO.:
09/307,295LIST OF PRIOR ART CITED BY APPLICANT
(See several sheets if necessary)

APPLICANT: Wilde et al.

FILING DATE: May 7, 1999

GROUP # ~~3672~~ 3673

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
JL	3,295,489	1/3/67	Bossa	114	230	
	3,540,396	11/17/70	Horton	114	0.5	
	3,602,174	8/31/71	Gorman	114	0.5	
	3,703,151	11/21/72	Clement	114	230	
	4,086,866	5/2/78	Nixon	114	295	
	4,257,721	3/24/81	Haynes	405	227	
	4,318,641	3/9/82	Hogervorst	405	224	
	4,347,012	8/31/82	Glidden	403	2	
	4,572,304	2/25/86	Mahar et al.	175		
	4,575,282	3/11/86	Pardue Sr. et al.	405	228	
	4,733,993	3/29/88	Andréasson	405	224	
	5,041,038	8/20/91	Poldervaart et al.	440	5	
	5,159,891	11/3/92	Lohr et al.	114	230	
	5,704,307	1/6/98	Treu et al.	114	230	
	5,480,521	1/2/96	Snyder, Jr. et al.	166	338X	
	4,940,362	7/10/90	Paulshus et al.	405	224	
	4,830,541	5/16/89	Shatto	405	226	
	4,721,415	1/26/88	Shatto	405	224.1	
	4,635,728	1/13/87	Harrington	166	341	
	4,601,608	7/22/86	Ahlstone	285	920X	
	4,439,068	3/27/84	Poklandnik	166	338X	
	4,432,671	2/21/84	Westra et al.	405	226	
	4,024,718	5/24/77	Roche et al.	405	190	
	4,318,641	3/9/82	Hogervorst	405	224	
	4,222,591	9/16/80	Haley	285	920X	
	4,164,195	8/14/79	Frigeni	114	322	
	3,431,879	3/11/69	Westling	405	224X	
JL	3,411,473	11/19/68	Mott et al.	114	296	

TC 3600 MAIL ROOM

MAR 10 2000

RECEIVED

J. Lee
(Examiner)4/4/00
(Date considered)

FORM PTO-1449 (REV. 7.80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 901033-1001	SERIAL NO.: 09/307,295
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: Wilde et al.	
FILING DATE: May 7, 1999		GROUP # 3672 3673	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JL	797,955 ✓	1/23/81	Soviet Union	114	296		
	610,714 ✓	5/17/78	Soviet Union	114	296		
	0 011 894 ✓	4/7/84	EPO	B-63-B 24/27	—		
JL	AU-B-53363/79 ✓	11/30/79	Australia	B-63-B 24/27	—		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JL	✓	Telefax memo from Aker Omega Marine, Inc. to Shell Offshore, Inc. dated May 7, 1991
	✓	Telefax memo from Aker Omega Marine, Inc. to Shell Offshore, Inc. dated June 17, 1991
	✓	Pre-set Moorings Provide Less Costly Alternative to DP in Ultra-Deepwater. Peter G.S. Dove & Thomas M. Fulton, Aker Marine Contractors, <u>Offshore</u> , May 1997 pp 76-80
	✓	Why Mobile Drilling Units Will be Able to Moore in 10,000 ft. Depths. Peter G.S. Dove & Thomas M. Fulton, Aker Marine Contractors, <u>Offshore</u> , April 1997, pp 32-34.
JL	✓	Moorings Descent Deeper, Peter Dove & Thomas Fulton, Aker Marine Contractors, <u>Offshore Engineer</u> , March 1997, pp 47-48

EXAMINER:

J. Lee

DATE CONSIDERED:

4/4/00

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
MAR 10 2000
TC 3600 MAIL ROOM